GLYCOSYLATED TRIKETIDE DELTA LACTONES

Abstract of the Disclosure

The present invention relates to compounds of formula (1) and salts, stereoisomeric forms, racemic mixtures, prodrugs, esters and metabolites thereof. R₁ is a glycosyl moiety, hydroxyl-protected acetate derivatives thereof or amino derivatives thereof; R₂, R₃ and R₄ are, each independently, selected from hydrogen, C₁₋₆alkyl, C₂₋₂₀alkenyl, C₆₋₂₀arylalkyl, C₃₋₇cycloalkyl, C₃₋₇cycloalkyl, C₆₋₂₀aryl aralkyl, akylcarbonyloxy, arylcarbonyloxy, alkyloxy, alkylthio, alkylamino, alkyloxyalkyl, alkanoyl, alkylcarbonylalkyl, optionally substituted by one or more substituents independently selected from alkyl, aralkyl, aryl, cycloalkyl, alkyloxycarbonyl, carboxyl, aminocarbonyl, hydroxy, cyano, halogen or amino optionally mono- or disubstituted wherein the substituents are independently selected from alkyl, aryl, aralkyl, aryloxy, arylamino, aryloxyalkyl, arylaminoalkyl, aralkoxy, and alkoxy.